JAN. 27. 2006 3:59PM SPAWARSYSCEN SAN DIEGO

NO. 0633 P. 2

AMENDMENT OF SOLICITATION	ON/MODIFICATION	OF CONTRACT		1. CONTRACT	D CODE	PAGE OF PAGES 1 of 2
2. AMENDMENT/MODIFICATION NO. P00037	3. EFFECTIVE DATE 27 JAN 2008	4. REQUISITION/PURCHASE REQ.NO 5. PROJECT NO. (if applicable)				
6, ISSUED BY 221 CODE	N66001	7. ADMINISTERED BY	(if othe	r than item 4)	CC	DDE N68001
SPAWAR SYSTEMS CENTER SAN DIEGO 53500 HULL STREET SAN DIEGO, CA 92152-5001 KATHY EVANS 619-553-4332 Kethy.Evans@navy.mil		SPAWAR SYSTEMS CENTER, SAN DIEGO 53560 HULL STREET SAN DIEGO, CA 92152-5002				
A NAME AND ADDRESS OF CONTRACTOR (No. of	See 7/0 0-	4-1	(X) T	A AMENOMENT	A SOLICITA	TIONAG
8. NAME AND ADDRESS OF CONTRACTOR (No., stre	<b>o</b> e)	101	6A. AMENOMENT OF SOLICITATION NO.			
CONTROL CONCEPTS, INC. 14020 THUNDERBOLT PLACE SUITE 500		}	9B. DATED (SEE /7	EM 11)		
CHANTILLY VA 20151-3225				10A. MODIFICATIO	N OF CONT	RACT/ORDER NO.
(571) 323-2444			$\mathbf{x}$	N68939-9	7-A-0001	
•			•	10B. DATED (SEE	TEM 13)	
CODE OEAPS	FACILITY CODE			15 NOV 19	96	
11. THIS (1	TEM ONLY APPLIES T	O AMENDMENTS C	F SO	LICITATIONS		
The above numbered solicitation is smended as each Offers must acknowledge receipt of this amendment price.  (a) By completing items 8 and 15, and returning submitted; or (c) By separate letter or telegram which received at the price of the solicitation and this amendment you desire to change and to the solicitation and this amendment, and is received to the solicitation and this amendment, and is received to the solicitation and this amendment, and is received to the solicitation and this amendment, and is received to the solicitation and this amendment, and is received in the proposition of the solicitation and this amendment.  A THIS CHANGE ORDER IS ISSUED PURS 10A.  B. THE ABOVE NUMBERED CONTRACTION Bepropriation data, etc.) SET FORTH IN IT ADDITION OF THE REPORT OF THE PROPOSITION OF AMENDMENT/MODIFICATION DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification is to add Disease attached.	cor to the hour and date specific copies of the amendment of the same includes a reference to the scale of the same includes a reference to the scale of the stready submitted, such prior to the opening hour and required)  I APPLIES ONLY TO MIES THE CONTRACT/ SUANT TO: () THE CONTRACT/ SUANT	ed in the solicitation or as int. (b) By steknowledging in silcitation and smendment. TO THE HOUR AND DA change may be made by to date specified.  MODIFICATION OF CORDER NO. AS DESTANGES SET FORTH IN LECT THE ADMINISTRATE AUTHORITY OF FAR 4.  IRSUANT TO AUTHOR CORDER AND AUTHORITY OF FAR 4.  IRSUANT TO AUTHORITY OF FAR 4.  IRSUANT TO AUTHORITY OF FAR 4.	emended of the control of the contro	of this amendment on a FAILURE OF YEAR FAILURE	each copy of OUR ACKNO. T IN REJECT IN REJECT IN THE INTERIOR IN THE INTERIOR IN PROPERTY IN THE INTERIOR IN PROPERTY IN THE INTERIOR IN PROPERTY IN THE INTERIOR INTERIOR IN THE INTERIOR INTERIOR IN THE INTERIOR	Is:  ( the offer  WLEDGMENT TO BE  ITION OF YOUR OFFER,  OR letter makes reference  T ORDER NO. ITEM  Iting office,
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15B. CONTRACTOR/OFFEROR	ident 150. DATE SIGNED	Contracting (		AMEDIC		
(Signature of person suthorized to sign) NSN 7540-01-152-8070	02/10/06 30-105	Sharor	$\mathcal{M}$	Ruitch		18C. DATÉ SIGNED  2   13   0 (
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FAR (48 CFR) 53.243

DOCUMENT	PGS	DATE	TITLE
EXHIBIT A	5		DFAS 252.211-7003 ITEM IDENTIFICATION AND VALUATION. (JUN 2005)

## 252.211-7003 Item Identification and Valuation.

As prescribed in <u>211.274-4</u>, use the following clause:

## ITEM IDENTIFICATION AND VALUATION (JUN 2005)

(a) Definitions. As used in this clause—

"Automatic identification device" means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

"Concatenated unique item identifier" means-

- (1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or
- (2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

"Data qualifier" means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

"DoD recognized unique identification equivalent" means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at <a href="http://www.acq.osd.mil/dpap/UID/equivalents.html">http://www.acq.osd.mil/dpap/UID/equivalents.html</a>.

"DoD unique item identification" means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

"Enterprise" means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

"Enterprise identifier" means a code that is uniquely assigned to an enterprise by an issuing agency.

"Government's unit acquisition cost" means—

- (1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;
- (2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractor's estimated fully burdened unit cost to the Government at the

time of delivery; and

(3) For items produced under a time-and-materials contract, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery.

"Issuing agency" means an organization responsible for assigning a non-repeatable identifier to an enterprise (i.e., Dun & Bradstreet's Data Universal Numbering System (DUNS) Number, Uniform Code Council (UCC) /EAN International (EAN) Company Prefix, or Defense Logistics Information System (DLIS) Commercial and Government Entity (CAGE) Code).

"Issuing agency code" means a code that designates the registration (or controlling) authority for the enterprise identifier.

"Item" means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

"Lot or batch number" means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

"Machine-readable" means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

"Original part number" means a combination of numbers or letters assigned by the enterprise at item creation to a class of items with the same form, fit, function, and interface.

"Parent item" means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

"Serial number within the enterprise identifier" means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

"Serial number within the part, lot, or batch number" means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

"Serialization within the enterprise identifier" means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

"Serialization within the part, lot, or batch number" means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

"Unique item identifier" means a set of data elements marked on items that is globally unique and unambiguous.

"Unique item identifier type" means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at <a href="http://www.acq.osd.mil/dpap/UID/uid">http://www.acq.osd.mil/dpap/UID/uid</a> types.html.

- (b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.
- (c)  ${\it DoD}$  unique item identification or  ${\it DoD}$  recognized unique identification equivalents.
- (1) The Contractor shall provide DoD unique item identification, or a DoD recognized unique identification equivalent, for—
- (i) All delivered items for which the Government's unit acquisition cost is \$5,000 or more; and
- (ii) The following items for which the Government's unit acquisition cost is less than \$5,000:

Contract Line, Subline, or Exhibit Line Item Number	Item Description
(iii) Subassemblies, compodelivered items as specified in Attachr	onents, and parts embedded within nent Number
(2) The concatenated unique is elements of the DoD unique item identification equivalent shall not all	tem identifier and the component data tification or DoD recognized unique

- identification equivalent shall not change over the life of the item.

  (3) Data syntax and semantics of DoD unique item identification and DoD recognized unique identification equivalents. The Contractor shall ensure
- (i) The encoded data elements (except issuing agency code) of the unique item identifier are marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:
- (A) Data Identifiers (DIs) (Format 06) in accordance with ISO/IEC International Standard 15418, Information Technology EAN/UCC Application Identifiers and ANSI MH 10 Data Identifiers and ANSI MH 10 Data Identifiers and Maintenance.
- (B) Application Identifiers (AIs) (Format 05), in accordance with ISO/IEC International Standard 15418, Information Technology EAN/UCC Application Identifiers and ANSI MH 10 Data Identifiers and ANSI MH 10 Data

Identifiers and Maintenance.

- (C) Text Element Identifiers (TEIs), in accordance with the DoD collaborative solution "DD" format for use until the solution is approved by ISO/IEC JTC1 SC 31. The "DD" format is described in Appendix D of the DoD Guide to Uniquely Identifying Items, available at <a href="http://www.acq.osd.mil/dpap/UID/guides.htm">http://www.acq.osd.mil/dpap/UID/guides.htm</a>; and
- (ii) The encoded data elements of the unique item identifier conform to ISO/IEC International Standard 15434, Information Technology Syntax for High Capacity Automatic Data Capture Media.
- (4) DoD unique item identification and DoD recognized unique identification equivalents.
  - (i) The Contractor shall—
- (A) Determine whether to serialize within the enterprise identifier or serialize within the part, lot, or batch number; and
- (B) Place the data elements of the unique item identifier (enterprise identifier; serial number; and for serialization within the part, lot, or batch number only; original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in the version of MIL-STD-130, Identification Marking of U.S. Military Property, cited in the contract Schedule.
  - (ii) The issuing agency code—
    - (A) Shall not be placed on the item; and
- (B) Shall be derived from the data qualifier for the enterprise
- (d) For each item that requires unique item identification under paragraph (c)(1)(i) or (ii) of this clause, in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, either as part of, or associated with, the Material Inspection and Receiving Report, the following information:
- (1) Concatenated unique item identifier; or DoD recognized unique identification equivalent.
  - (2) Unique item identifier type.
  - (3) Issuing agency code (if concatenated unique item identifier is used).
  - (4) Enterprise identifier (if concatenated unique item identifier is used).
  - (5) Original part number.
  - (6) Lot or batch number.
  - (7) Current part number (if not the same as the original part number).

- (8) Current part number effective date.
- (9) Serial number.
- (10) Government's unit acquisition cost.
- (e) For embedded DoD serially managed subassemblies, components, and parts that require unique item identification under paragraph (c)(1)(iii) of this clause, the Contractor shall report at the time of delivery, either as part of, or associated with the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:
- (1) Concatenated unique item identifier or DoD recognized unique identification equivalent of the parent item delivered under a contract line, subline, or exhibit line item that contains the embedded subassembly, component, or part.
- (2) Concatenated unique item identifier or DoD recognized unique identification equivalent of the embedded subassembly, component, or part.
  - (3) Unique item identifier type.\*\*
- (4) Issuing agency code (if concatenated unique item identifier is used).\*\*
- (5) Enterprise identifier (if concatenated unique item identifier is used).\*\*
  - (6) Original part number.\*\*
  - (7) Lot or batch number.\*\*
  - (8) Current part number (if not the same as the original part number.\*\*
  - (9) Current part number effective date.\*\*
  - (10) Serial number.\*\*
  - (11) Unit of measure.
  - (12) Description.
- \*\* Once per item.
- (f) The Contractor shall submit the information required by paragraphs (d) and (e) of this clause in accordance with the data submission procedures at http://www.acq.osd.mil/dpap/UID/DataSubmission.htm.
- (g) Subcontracts. If paragraph (c)(1) of this clause applies, the Contractor shall include this clause, including this paragraph (g), in all subcontracts issued under this contract.

## END OF CLAUSE